Current Expensive Instruments

2022

Unit	Cost of acquisition (kSEK)	Year of purchase	Depreciation end year	Annual depreciation (kSEK)	*Current Expensive Instruments*	Depreciation 2022	Depreciation 2023	Depreciation 2024	Depreciation 2025	Depreciation 2026	Depreciation 2027
Cryo-EM Stockholm	17 566	2016	2025	1 757	Kryo-EM, Talos Arcita	1 757	1 757	1 757	1 757	1 757	
Cryo-EM Stockholm	35 798	2016	2025	3 580	Kryo-EM, Titan Krios	3 580	3 580	3 580	3 580	3 580	
Cryo-EM Stockholm	7 550	2020	2024	1 510	Kamera till befintlig Kryo-EM	1 600	1 600	1 600			
Cryo-EM Stockholm	44 000	2020	2029	4 400	Kryo-EM Titan Krios	4 900	4 900	4 900	4 900	4 900	4 900
Cryo-EM Umeå	18 634	2021	2026	3 600	Glacios Cryo-TEM 200 kV	3 600	3 600	3 600	3 600	3 347	
Integrated Microscopy Technologies (KTH)	4 000	2017	2025	444	SPIM (2800 kSEK 2017) + upgrade/rebuild to ver.7 August 2021 (1200 kSEK)	444	444	444	444		
Integrated Microscopy Technologies (KTH)	8 000	2020	2024	1 600	Lattice Light Sheet Z7	1 600	1 600	1 600			
Integrated Microscopy Technologies (KTH)	5 000	2021	2025	1 000	AiryScan2	1 000	1 000	1 000	1 000		
Integrated Microscopy Technologies (KTH)	5 000	2022	2026	1 500	Elyra7 SIM2	1 500	1 500	1 500	1 500	1 500	1 500
Integrated Microscopy Technologies (KTH)	4 000	2017	2025	444	SPIM (2800 kSEK 2017) + upgrade/rebuild to ver.7 August 2021 (1200 kSEK)	444	444	444	444	444	
Integrated Microscopy Technologies (KTH)	8 000	2020	2024	1 600	Lattice Light Sheet	1 600	1 600	1 600	1 600		
Integrated Microscopy Technologies (KTH)	5 000	2021	2025	1 000	Airy Scan2	1 000	1 000	1 000	1 000		
Integrated Microscopy Technologies (GU)	7 000	2020	2025	1 167	Gemini450 SEM + AxioImager	1 167	1 167	1 167	1 167	1 167	
					Sum Depreciation current instruments	**24 192**	**24 192**	**24 192**	**20 992**	**16 695**	**6 400**

New Instruments

Facility	Cost of acquisition (kSEK)	Year of purchase	Depreciation end year	Annual depreciation (kSEK)	*New Instruments (5 year perspective)*	Depreciation 2022	Depreciation 2023	Depreciation 2024	Depreciation 2025	Depreciation 2026	Depreciation 2027	
Integrated Microscopy Technologies (KTH)	7 500	2022	2026	1 500	Elyra SIM2 (purchase November 2021)	0	1 500	1 500	1 500	1 500	1 500	
Integrated Microscopy Technologies (GU)	7 500	2022	2026	1 500	Elyra SIM2 (purchase November 2021)	0	1 500	1 500	1 500	1 500	1 500	
Integrated Microscopy Technologies (GU)	6 200	2022	2026	1 240	LSM 980 AiryScan 2 Multiplex module	0	1 500	1 500	1 500	1 500	1 500	
Integrated Microscopy Technologies (GU)	2 200	2022	2026	440	CryoCapCell)	0	440	440	440	440	440	
Integrated Microscopy Technologies (GU)	577	2022	2026	115	(LEICA)	0	115	115	115	115	115	
Integrated Microscopy Technologies (KTH)	15 000	2023	2027	3 000	Dual-color 3D MINFLUX	0	3 000	3 000	3 000	3 000	3 000	**Note : Instrument to come**
Cryo-EM Umeå	9 318	2022	2027	1 553	Selectris-Falcon electron detector to Titan	1 600	1 930	1 930	1 930	1 930		
					Sum Depreciation New Instruments	**1 600**	**9 985**	**9 985**	**9 985**	**9 985**	**8 055**	
					Cumulative cost of acquisition	**8 000**	**49 927**	**49 927**	**49 927**	**49 927**	**40 277**	
					Total Depreciation for Platform	***25 792***	***34 177***	***34 177***	***30 977***	***26 680***	***14 455***	